



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Internship							
Course Code		AET290		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	6	Workload	150 (<i>Hours</i>)	Theory	0	Practice	2	Laboratory	0
Objectives of the Course		To provide students with theoretical knowledge in the school sector							
Course Content		Do 30 business days practice in a commercial / official organization related to your own field							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Demonstration, Individual Study					
Name of Lecturer(s)		Prof. Kutalmış GÜVEN							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Final Rate	1	110

Recommended or Required Reading

1	Lecture notes.
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Week	Weekly Detailed Course Contents	
1	Practice	Industry experience
2	Practice	Industry experience
3	Practice	Industry experience
4	Practice	Industry experience
5	Practice	Industry experience
6	Practice	Industry experience

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Individual Work	25	0	6	150
Total Workload (Hours)				150
[Total Workload (Hours) / 25*] = ECTS				6

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Ability to practice what they learn
2	Sector experience
3	Experiencing the operation of alternative energy sources systems.
4	Experiencing the applications of renewable energy systems in the field.
5	Experiencing failures in alternative energy systems.

Programme Outcomes (Alternative Energy Sources Technology)

1	Carry out installing work
2	Do mechanical drawing
3	Do pipe welding
4	Do basic electricity works
5	Do Computer assisted design
6	Install solar energy hot water preparation system.
7	Do measurement and calculations practices.
8	Do basic practices of geothermal energy.
9	Install control and automation system.
10	Install domestic water heating system with solar energy.



11	Generate electricity with solar energy
12	Generate electricity with wind power
13	Do geothermal energy practices
14	Install domestic cooling system
15	Do heating pump practices
16	Manage a business
17	SET UP A WORKPLACE/ BUSINESS (pre-requisite)
18	OBEY VOCATIONAL ETHICAL VALUES
19	RESEARCH AND EVALUATION/OBSERVATION
20	SELFIMPROVEMENT WITH USING INFORMATION FACILITIES
21	Knows the effects of all energy sources on the environment.
22	Can communicate in a foreign language
23	Ability to use the methods and techniques of career planning and discussing the effects of character traits on career preferences.
24	Ability to plan a career in their own profession.
25	To produce solutions by using the laws of physics in the use or design of tools-machines or devices related to the profession.
26	To provide them with knowledge about substance use and addiction problem and prevention methods.

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5
P1	3	3	3	3	
P2	3	3	3	3	
P3	3	3	3	3	
P4	3	3	3	3	
P5	3	3	3	3	
P6	3	3	3	3	
P7	3	3	3	3	
P8	3	3	3	3	
P9	3	3	3	3	
P10	3	3	3	3	
P11	3	3	3	3	
P12	3	3	3	3	
P13	3	3	4	4	
P14	3	3	4	4	
P15	3	3	4	4	
P16	4	4	4	4	
P17	4	4	4	4	
P18	4	4	4	4	4
P19	5	5	5	5	5
P20	4	4	4	4	4

